

QP CODE: 214330

Reg. No:.....

**Second Semester M. Pharm Degree Regular/Supplementary Examinations
October 2023**

**M.Pharm (Pharmacognosy)
Paper IV: Herbal Cosmetics (MPG 204T)
(Common for 2017 and 2019 Scheme)**

Time: 3 Hours

Total Marks: 75

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(3x10=30)

1. Discuss in detail about toxicity screening and test methods of cosmetics.
2. Describe the regulatory provisions of manufacture of cosmetics.
3. Discuss on classification and economic aspects of natural cosmetics.

Short Notes

(9x5=45)

4. Herbal hair growth formulations.
5. Brief discussion on cosmetics for nails.
6. Interactions between chemicals and herbs in cosmetics
7. Export policies of herbal cosmetics.
8. Quality control of cosmetics as per drugs and cosmetics Act.
9. Pre formulation studies of cosmetics.
10. Anti-sun burn preparations.
11. Herbal mouthwashes.
12. Chemistry of skin pigmentation.
